

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Withdrawn) A powdery catalyst comprising:
a noble metal particle; and
a porous carrier provided with a complex part configured to hold the noble metal particle, the complex part comprising a composite of a transition metal material, and a constituent material of the porous carrier.
2. (Withdrawn) The powdery catalyst as claimed in claim 1, comprising:
a set of noble metal particles; and
the porous carrier comprising:
a set of complex parts holding a major subset of the set of noble metal particles; and
a remaining part carrying a minor subset of the set of noble metal particles.
3. (Withdrawn) The powdery catalyst as claimed in claim 1, wherein
the noble metal particle comprises one of ruthenium, rhodium, palladium, silver, iridium, platinum, and gold,
the transition metal material comprises one of manganese, iron, cobalt, nickel, copper, and zinc, and
the constituent material comprises one of an alumina, a silica, a titanium oxide, a silica alumina, and a zeolite.
4. (Withdrawn) The powdery catalyst as claimed in claim 1, wherein the noble metal particle is sized within a range of 0.5nm to 20nm.
5. (Withdrawn) The powdery catalyst as claimed in claim 4, wherein, between a dispersity X1 of noble metal particles after a one-hour firing at 400°C and a dispersity X2 of noble metal particles after a one-hour firing at 700°C, a ratio X2/X1 of the dispersity X2 to the dispersity X1 is 0.7 or more.

6. (Withdrawn) The powdery catalyst as claimed in claim 1, wherein the noble metal particle comprises platinum, the transition metal material comprises cobalt, and the complex part comprises cobalt aluminate.

7. (Withdrawn) The powdery catalyst as claimed in claim 1, wherein the complex part comprises one of cerium, lanthanum, zirconium, praseodymium, and neodymium, contacting with the transition metal material.

8. (Withdrawn) An exhaust-gas purifying catalyzer comprising: a powdery catalyst according to claim 1; and a substrate carrying the powdery catalyst.

9. (Withdrawn) The exhaust-gas purifying catalyzer as claimed in claim 8, containing a total quantity of noble metal particles not exceeding 0.7g per 1 L of a volume of the substrate.

10. (Canceled)

11. (Currently amended) ~~The powdery catalyst production method~~ A method of producing a powdery catalyst, as claimed in claim 10, comprising:
preparing a fine particle within a size range of ~~0.1nm to 100nm~~ 0.1 nm to 100 nm, the fine particle comprising ~~[[the]]~~ a noble metal particle and ~~[[the]]~~ a transition metal material;
placing the fine particle on ~~[[the]]~~ a porous carrier; and
firing the porous carrier to provide the porous carrier having a ~~with the~~ complex part comprising a composite of a transition metal material and a constituent material of the porous carrier, the complex part supporting or depositing the noble metal particle on the complex part.

12. (Currently amended) ~~The powdery catalyst production method~~ method of producing a powdery catalyst as claimed in claim 11, wherein the fine particle has the noble metal particle covered particles of the transition metal material.

13. (Currently amended) The ~~powdery catalyst production method~~ method of producing a powdery catalyst as claimed in claim 11, wherein the fine particle has a core-shell structure.

14. (Currently amended) The ~~powdery catalyst production method~~ method of producing a powdery catalyst as claimed in claim 11, comprising:

preparing a colloid comprising the fine particle covered by an organic protector in a dispersion medium; and

putting the porous carrier in the dispersion medium, having the colloid placed on the porous carrier.